

GROUND WATER FORUM TELECONFERENCE

Thursday January 4, 2001

SPRING MEETING

Kathy Davies led the discussion on planning for the spring meeting that will held at the Sheraton San Diego and Marina (on Harbor Island) from May 7-10 (M-Th). Travel days are Sun, May 6, and Fri, May 11. The Engineering Forum has requested that there be a joint session with all the Forums at the conference. Their expressed technical interest focus for the joint session is contaminated sediments.

Kathy requested that suggestions from Forum members on specific contaminated sediment topics they might be interested in be forwarded to her.

Steve Mangion suggested that Kathy contact Ernie Watkins (OERR-HQ) about the Contaminated Aquatic Sediments Remediation work group and the guidance document they are producing for potential topics.

Other topics/potential sources of information included:

National Academy of Sciences Study on Remediation of PCBs in Sediments for which there is an executive summary.

Contaminated sediments RTDF meeting in Seattle, January 24-25.

Contaminated ground water re-contaminating a sediment cap.

Ecological risk assessments for contaminated sediments – contact Cornell Rosiu in Region 1.

Displacement of contaminated sediments upon deployment of a sediment cap (sideways spreading).

Contaminated sediment research–Danny Reible (reible@lsu.edu or 225-578-3070) Director Hazardous Substance Research Center/south/southwest. Member of one of five EPA sponsored research centers.

USACE at the Waterways Experiment Station operates a Center for Contaminated Sediment under the direction of Michael Palermo <http://www.wes.army.mil/el/dots/ccs/index.html>. Also Robert Engler is a contaminated sediments expert (601-634-3624) englerr@wes.army.mil.

Waterways is working on a guidance document on upland disposal of dredged materials that includes modeling ground water issues. An explanation of how this relates to the EPA solid waste approach would be interesting.

Allison Hess (EPA Region 2) is a project manager for the Hudson River PCB cleanup project.

Randy Breeden suggested that the contaminated sediments problems are somewhat different in areas that don't have large bodies of water or concentrated industry. It would be helpful if the presentations weren't all directed at "mega" site problems.

Kathy summed up that Monday will probably be a morning business session followed by a Plenary session in the afternoon. Tuesday will be the joint technical session focused on contaminated sediment. One of the remaining days will probably be open discussion, business, and regional and state issues.

Ideas on the final day include:

- a field trip
- follow-on to the Fall ground water/ surface water discussion with particular attention to modeling issues

- day of technical speakers
- Presentations by Port Hueneme personnel on various demonstration projects.

It was mentioned that USGS's ground water resources group is in San Diego and that they may have topics of interest. Brian Lewis will contact USGS to get an idea of what technical topics or interesting sites they may have.

Rich will talk with Port Hueneme and NAVPAC Southwest Division to see if there is anything of interest there.

Kathy will talk with the toxics group at USGS.

For the third day morning session, Kathy will send out an email to Forum members asking for volunteers for 20 minute topic discussions like was done at Charleston meeting.

LONG-TERM GOALS AND PROJECTS FOR 2001

Rich Steimle asked the Forum to provide him with several bulleted items on long-term goals and projects for 2001. The following list was generated:

- An issue paper on characterization on discharge zones.
- A workgroup (Ernie Waterman (chair) Bill Brandon, Randy Breeden, Kay Wischkaemper, Bill Pedicino) will identify issues that need to be addressed in the ground water to surface water area. It was agreed that this should be a joint effort with the Ecological Risk Assessment Forum. Kathy will contact the Eco Forum to invite their participation.
- Luanne Vanderpool suggested that the Forum address post construction review issues. The guidance on how to conduct a 5-year review is now in the process of being updated. The current workgroup will confer and get back to the Forum in February with suggestions on what to do.
- Bernie Zavala is working on the Sampling Guidelines guidance document.

LIST OF ACCOMPLISHMENTS

Kathy requested the Forum members to send to her any Forum related accomplishments by January 19 for her master list.

ATTENDEES

Bill Brandon, Region 1
 Steve Mangion, Region 1
 Ernie Waterman, Region 1
 Dick Willey, Region 1
 Kevin Willis Region 2
 Ruth Izraeli, Region 2
 Kathy Davies, Region 3
 Kay Wischkaemper, Region 4

Luanne Vanderpool, Region 5
 Vince Malott, Region 6
 Bill Pedicino, Region 7
 Randy Breeden, Region 8
 René Fuentes, Region 10
 Howard Orlean, Region 10
 Brian Lewis, CA DTSC

Barbara Vetort, MI DEQ
Jennifer Sutter OR DEQ
Judy Canova, SC DHEC
Helge Gabert UT DEQ
Steve White, USACE
Rich Steimle, HQ/TIO

Norm Kulujian STLP Region 3, detail to HQ
Ken Brown, NERL-CRD Las Vegas
Dave Burden, NRMRL-SPRD Ada
Jerry Jones, NRMRL-SPRD Ada
Bill Myers, EMS